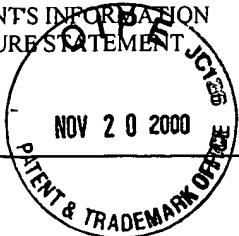


Subst. Form PTO-1449

Atty. Docket No. 22749-04002

Serial No.: 09/600,206

APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

Applicant: O'Neill, et al.

Filing Date: Not yet assigned

Group: not yet assigned

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
JM	AA	4,400,590	8/83	Michelson			
JM	AB	4,993,073	2/91	Sparkes			
JM	AC	5,276,739	1/94	Krokstad, et al.			RECEIVED
JM	AD	5,549,658	8/96	Shannon, et al.			JAN 09 2001
	AE						
	AF						Technology Center 2600
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
JM	AR	WO 97/15114	4/97	WIPO			
	AS						

OTHER DOCUMENTS

JM	AU	"Cochlear Implants: Technology for the profoundly deaf" by Catherine George, <u>Measurement & Control</u> , Vol. 26, Nov. 1993, pp. 267-270
	AV	"Entwicklungsstand von auf elektrischer Stimulation beruhenden Innenohrprothesen" by Hochmair-Desoyer, <u>Biomedizinische Technik</u> , July/August 1989, No. 7/8
	AW	"Micropower log-domain filter for electronic cochlea" by Toumazou, et al., <u>Electronics Letters</u> , No. 22, Oct. 27, 1994,

Examiner:

Janet Michalski

Date Considered:

10/29/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

Subst. Form PTO-1449 APPLICANT'S INFORMATION DISCLOSURE STATEMENT <i>O'NEILL</i> <i>AUG 26 2002</i> <i>PATENT & TRADEMARK OFFICE</i>		Atty. Docket No.: 22749/04002	Serial No.: 09/600,206
		Applicant: O'Neill	
		Filing Date: November 13, 2000	Group: 2644

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						RECEIVED
	AF						AUG 27 2002
	AG						
	AH						Technology Center 2600
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AR						
	AS						
	AT						

OTHER PRIOR ART

JM	AU	I.R. Sinclair, "Audio Electronics Reference Book", pp. 373-383 BSP Professional Books, 1989.
JM	AV	R.F. Graf & W. Sheets, "Encyclopedia of Electronics Circuits", Vol. 6, pp. 653, McGraw Hill 1996
Examiner: <i>Justine Michelle</i>	Date Considered:	<i>10/28/03</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



OTHER PRIOR ART
Con't from page 1

	J. Markus, "Modem Electronics Circuits Reference Manuals", pp. 61 McGraw Hilll 1980
	D.R. Frey, "Log-domain filtering: an approach to current-mode filtering", IEE Proceedings-G, vol. 140, pp. 406-416, 1993
	D.R. Frey, "Exponential State-Space Filters: A generic current-mode design strategy", IEEE CAS-1, Vol. 43, No. 1, pp. 34-42, 1996
	C. Toumazou, J. Ngarnmil and T.S. Lande, "Micropower log-domain filter for electronic cochlea", Electronics Letters, Vol. 30, No. 22, pp. 1839-1841, 1994
	W.F. House, Cochlear Implants: "My Perspective" - Cochlear Implant Monographs
	Horowitz and Hill, The Art of Electronics 2 nd Edition page 122
	J. Ngarnmil, C. Toumazou, and T.S. Lande, "A fully tuneable micropower log-domain filter", 21 st European solid State Circuits Conference ESSCIRC'95 France. September 1995

Examiner:

Johns Moulton

Date Considered:

10/28/07

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AUG 27 2002

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